

ATTY. DOCKET NO. 2345/103	SERIAL NO. 09/423,948
APPLICANT DULTZ et al.	
FILING DATE November 15, 1999	GROUP To be assigned

U. S. PATENT DOCUMENTS

١		-					
ı	EXAMINER	PATENT	PATENT	i	CLASS	SUBCLASS	FILING
ı	INITIAL	NUMBER	DATE	NAME		l	DATE'

• - If pertinent

FOREIGN PATENT DOCUMENTS

						TRANSLA	ATION
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
GN	Dultz et al., "Pancharatnams Phase in Polarization Optics," Advanced Electromagnetism, World Scientific Publishing Co. Pte. Ltd., Singapore, 1995, pp. 357-375.

EXAMINER DATE CONSIDERED 7/6/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

234293-1

420 Rec'd PCT 09 / 4 2 3 9 4 8 15 NOV 1999

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO. 2345/103	SERIAL NO. To be assigned
APPLICANT DULTZ et al.	
FILING DATE Herewith	GROUP To be assigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
6W	3,635,552	January 18, 1972	de Lang			
6m	3,873,207	March 25, 1975	Bryngdahl			
(m)	5,627,666	May 6, 1997	Sharp et al.			
GM	5,420,686	May 30, 1995	Takahashi et al.			

^{* -} If pertinent

FOREIGN PATENT DOCUMENTS

						TRANSLATION	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
600	WO98/51992	November 19, 1998	РСТ				
GNV	3-195907	August 27, 1991	JP			x*	

^{*} cited in the attached International Search Report.

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
6m	Martinelli et al., "A geometric (Pancharatnam) phase approach to the polarization and phase control in the coherent optics circuits," Optics Communications, 90 (1990) 15 Dec., No. 2.

DATE CONSIDERED **EXAMINER**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

230281-1